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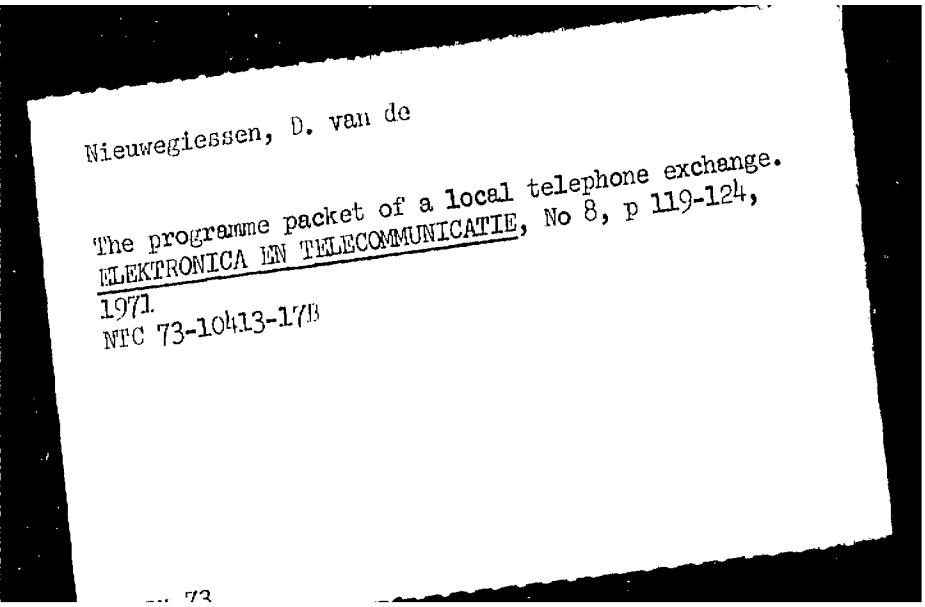


Nieuwegiessen, D. van de

The programme packet of a local telephone exchange.
ELEKTRONICA EN TELECOMMUNICATIE, No 8, p 119-124,
1971.
NTC 73-10413-17B

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Electric Recording Devices by V. M. Brodkin.
ELEKTROPROIGRYVAYUSHCHIYE USTROYSTVA, pp. 104
1972.
ACSI K-3802

may 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

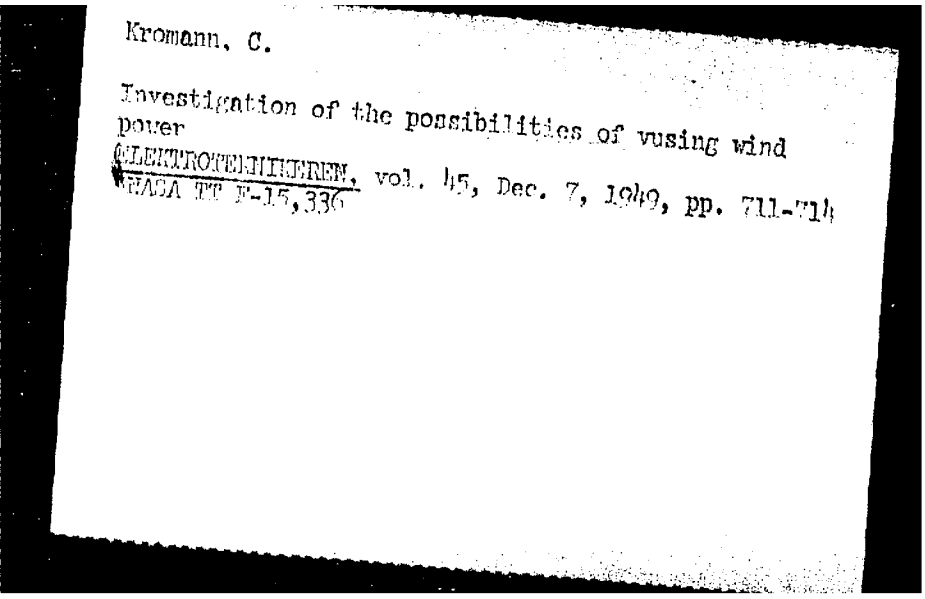
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Frolov, V. S.

Electronic computing technology in military operations (chapters VIII, IX, and X) 52 pp
ELEKTRONNO-VYCHISLITEL'NAYA TEKHNIKA V VOYENNOM DELE, 1972, pp. 80-124
AIR/FTD-HT-24-730-74

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3



Kromann, C.

Investigation of the possibilities of vusing wind power

ELEKTROTEKNIKEREN, vol. 45, Dec. 7, 1949, pp. 711-714

NASA TT F-15,336

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Witte, H.

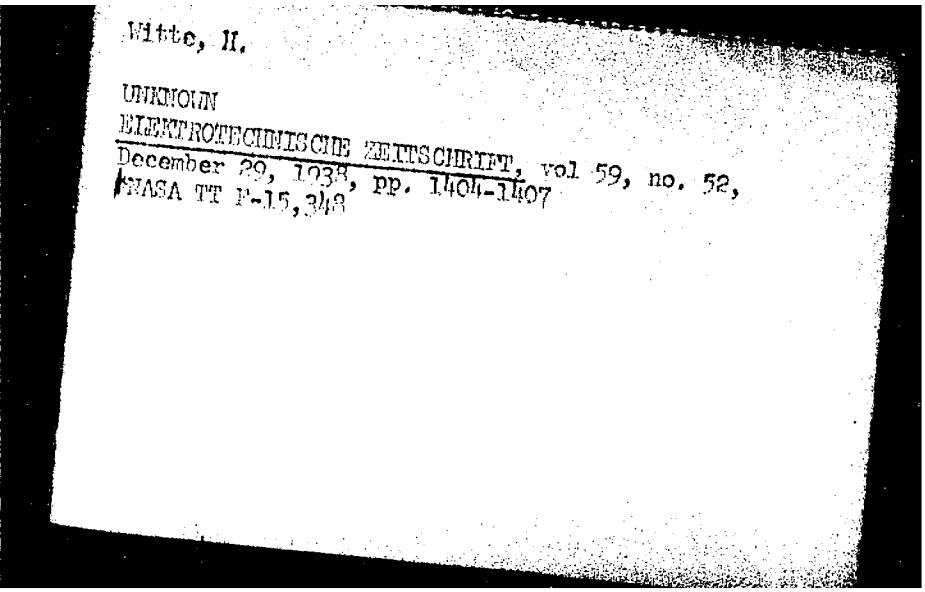
~~UNKNOWN~~ Economy and practical Applications of large wind-driven power plants, part 2

ELEKTROTECHNISCHE ZEITSCHRIFT, vol. 59, no. 51, December 22, 1938, pp. 1373-1376

NASA TT F-15,308

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3



Witte, H.

UNKNOWN

ELEKTROTECHNISCHE ZEITSCHRIFT, vol 59, no. 52, December 29, 1938, pp. 1404-1407

NASA TT F-15,348

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

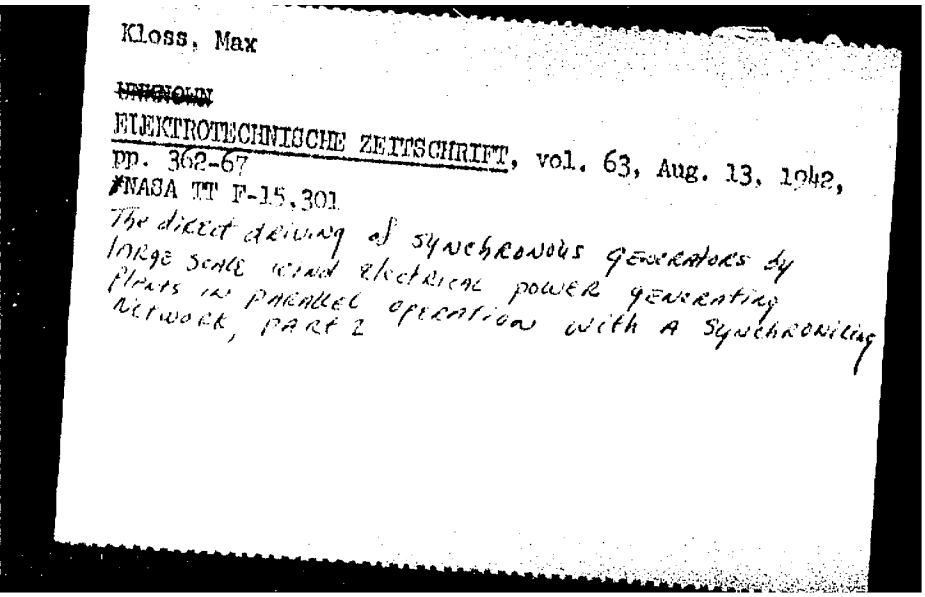
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Van Heys, J. W.

Utilization of Wind Power
ELEKTROTECHNISCHE ZEITSCHRIFT, vo.61, no. 34, Aug. 22, 1940, pp. 787-790
NASA TT F-15,300

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3



Kloss, Max

~~UNCLASS~~

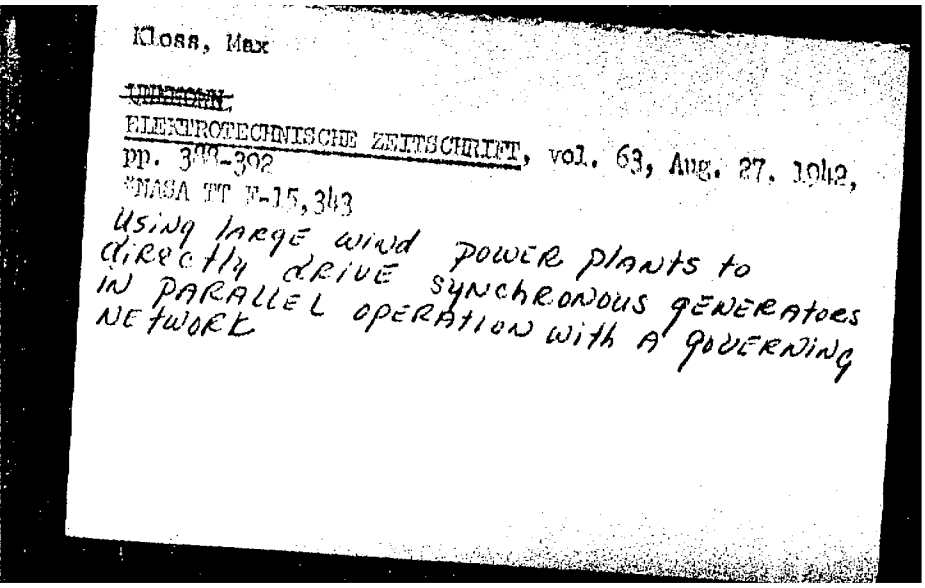
ELEKTROTECHNISCHE ZEITSCHRIFT, vol. 63, Aug. 13, 1942, pp. 362-67

NASA TT F-15,301

The direct driving of synchronous generators by large scale wind electrical power generating plants in parallel operation with a synchronized network, part 2

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3



Kloss, Max

~~UNKNOWN~~

ELEKTROTECHNISCHE ZEITSCHRIFT, vol. 63, Aug. 27. 1942, pp. 397-402

*NASA TT F-15,343

Using large wind power plants to directly drive synchronous generators in parallel operation with a governing network

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Linner, Ludwig

Parellel Operation of a Synchronous Generator connected to a System of Infinite capacity when driven by a Hornef High Power Wind Turbine
ELEKTROTECHNISCHE ZEITSCHRIFT, vol. 69, no. 9, September 1948 pp 293-296
NASA TT F-15,302

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Seidel, G. R.

Small wind electric stations of export
ELEKTROTECHNISCHE ZEITSCHRIFT, vol. 70, no. 5, May, 1949,
pp. 150-60
NASA TT F-15,350

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Kloss, Max

Production of heavy current by windmills
ELEKTROTECHNISCHE ZEITSCHRIFT, vol. 72, no. 7,
April 1, 1951, pp. 201-202
NASA TT F-15,303

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

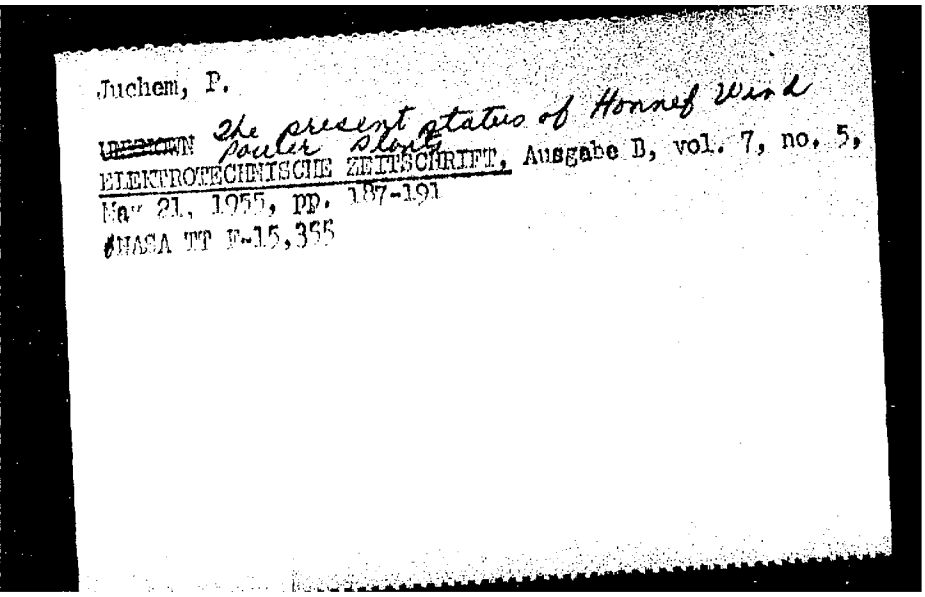
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Pigge, Hans

Antenna Towers as Wind Power Gnerations
ELEKTROTECHNISCHE ZEITSCHRIFT, vol. 73, no. 4,
February 15, 1952, pp. 95-96
NASA TT F-15,304

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3



Juchem, P.

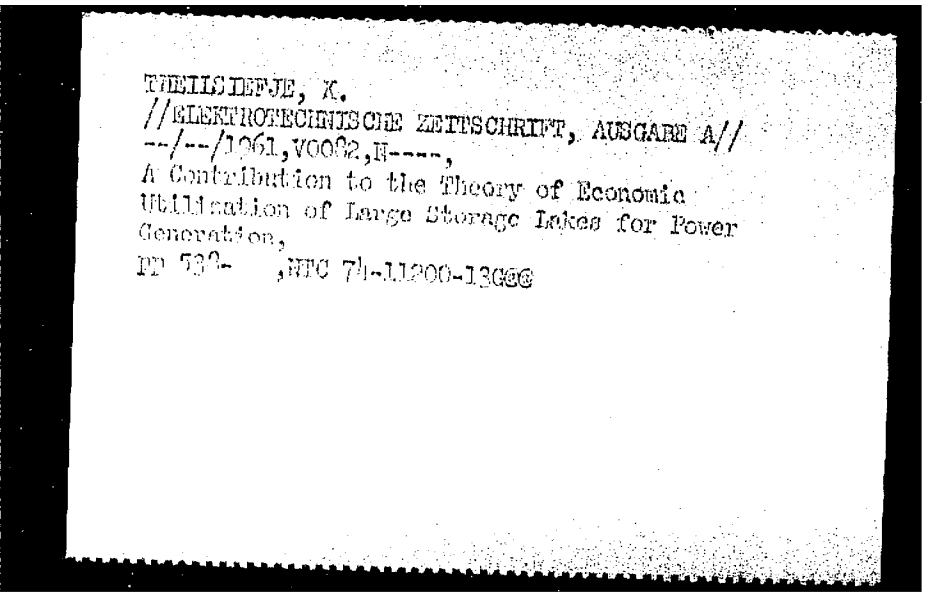
UNKNOWN The present status of Honsel Wind Power Plant

ELEKTROTECHNISCHE ZEITSCHRIFT, Ausgabe B, vol. 7, no. 5, May 21, 1955, pp. 187-191

NASA TT F-15,355

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3



THEILSIEFJE, K.
//ELEKTROTECHNISCHE ZEITSCHRIFT, AUSGABE A//
--/--/1961,V0082,N----,
A Contribution to the Theory of Economic
Utilization of Large Storage Lakes for Power
Generation,
PT 730- ,NTC 74-11200-13@@

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Koeppen, S.

Pulse height and duration for electric fences.
ELEKTROTECHNISCHE ZEITSCHRIFT B, Vol 15, No 6, 1963,
pp 107-113
O.A. trans 1328

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

P. MERTENS

Power Input and Optimum Saturation of Static Frequency Converters.
ELEKTROTECHNISCHE ZEITSCHRIFT. AUSGABE A. Vol 86,
pp 506-507, 1965.
NTC 73-10028-09C

Mar 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Dietrich, H.

Hard magnetic materials for hysteresis motors and hysteresis clutches.
ELEKTROTECHNISCHE ZEITSCHRIFT. AUSGABE A, v. 87, p. 665-673, 1966.
NTC 73-11048-09C

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

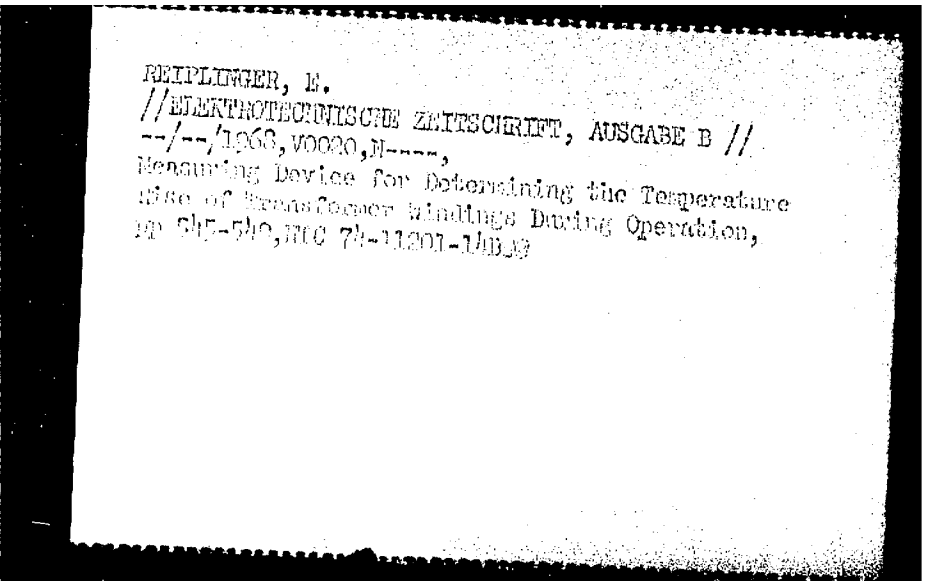
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Schemmann, H.

Efficiency of small 2-pole d.c. permanent magnetic rotor motors.
ELEKTROTECHNISCHE ZEITSCHRIFT. AUSGABE A, 1967, pp 225-229, v. 88.
NTC 73-12031-09C.

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3



REIPLINGER, E.
//ELEKTROTECHNISCHE ZEITSCHRIFT, AUSGABE B //
--/--/1968, V0020, N----,
Measuring Device for Determining the Temperature
Rise of Transformer Windings During Operation,
pp 545-548, AID 71-11201-1/1139

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Stoll, P. R. et al.

A Chromatographic Method for the determination of Inhibitors in Transformer Oils
ELEKTROTECHNISCHE ZEITSCHRIFT A, vol. 90, (Apr 1969), pp. 176-179
C. E. TRANS. 5768

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

W. PFEIFFER

Construction and Testing of Coaxial Tubular Resistances with Very Short Rise Times.
ELEKTROTECHNISCHE ZEITSCHRIFT. AUSGABE A. Vol 91, pp 59-60, 1970.
NTC 73-10261-09C

Mar 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

K. FESER

Effect of Humidity on the Breakdown Behaviour at Alternating Voltage.

ELEKTROTECHNISCHE ZEITSCHRIFT. AUSGABE A. Vol 91, pp 584-586, 1970
NTC 73-10264-09C

Mar 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Dennhardt, A.

Optimization of models for electrical safety in the field of information and control technology.
ELEKTROTECHNISCHE ZEITSCHRIFT. AUSGABE A, v. 91, n. 5, p. 274-278,1970.
NTC 73-11111-09C

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Ignacz, P.

New methods of judging and improving the switching surge performance of outdoor insulators
ELEKTROTECHNISCHE ZEITSCHRIFT A, Vol 91, No 7, pp 405-409, 1970
C.E. Trans. 5798D

may 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Haubrich, H.

Single Pole Rapid Reclosing in EHV Systems over 500 kV

ELEKTROTECHNISCHE ZEITSCHRIFT A, Vol 91, No 8
Aug 1970, pp 453-458

BPA Trans 30712

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

K. BUSCH

Optimization of Cylindrical Composite Insulation.
ELEKTROTECHNISCHE ZEITSCHRIFT. AUSGABE A. Vol 91,
pp 467-469, 1970.
NTC 73-10262-09C

Mar 73

Becher, W.

...ition of sulphur hexafluoride in electric arcs

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

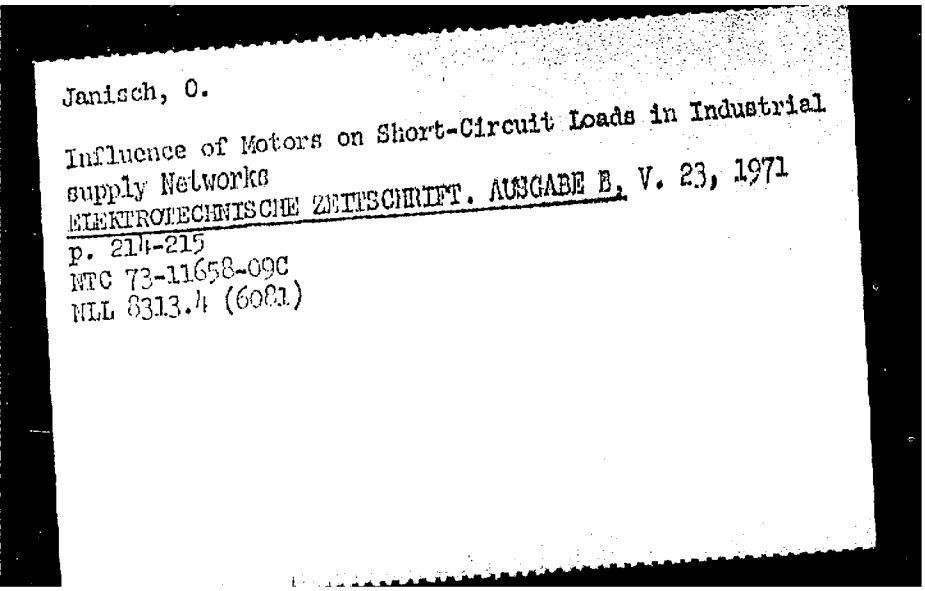
A. GRUTZ

Mathematical Investigation of Circuit Breaker Performance with the Aid of a Generalised Arc Theory. ELEKTROTECHNISCHE ZEITSCHRIFT. AUSGABE A, Vol 92, pp 185-191, 1971.
NTC 73-10097-09A

Mar 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3



Janisch, O.

Influence of Motors on Short-Circuit Loads in Industrial Supply Networks

ELEKTROTECHNISCHE ZEITSCHRIFT. AUSGABE B, V. 23, 1971

p. 214-215

MTC 73-11658-09C

MLL 8313.4 (6081)

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

GERMAN Comp. Sp
15pp

CSO: 8320/0453
5 September 1973

Problems of Fusion Reactor, by H. L. Jordan

West Berlin, ETZ Elektrotechnische Zeitschrift, Issue A, Vol 92, No. 5 1971, pp 258-264.

Spec type B
Do not publish
Translator's draft plus one copy

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

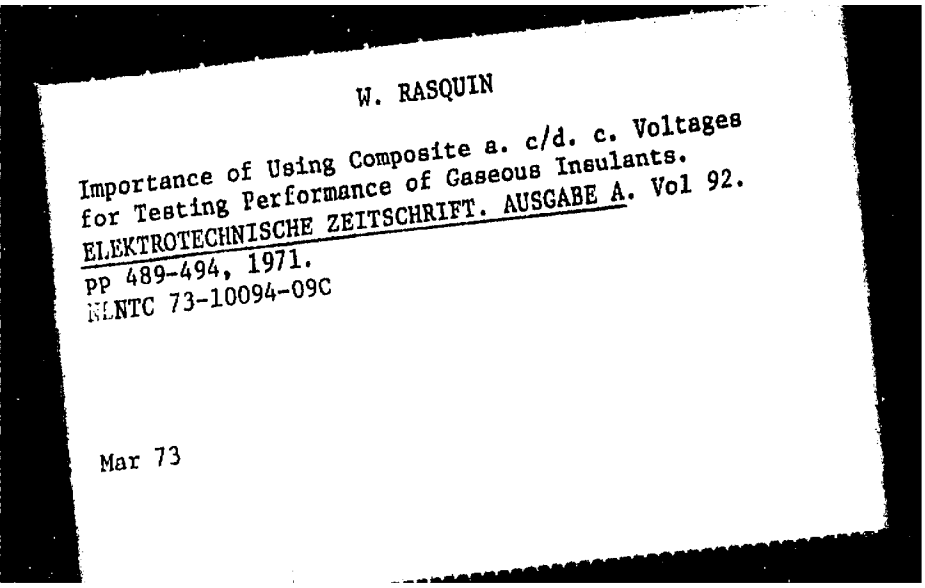
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Beyer, M.

The time dependence of the dielectric loss factor for chlorinated diphenyls in the ionic conduction range.
ELEKTROTECHNISCHE ZEITSCHRIFT. AUSGABE A.
Vol 92, 1971, pp 395-400.
IEC 72-11505-070

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3



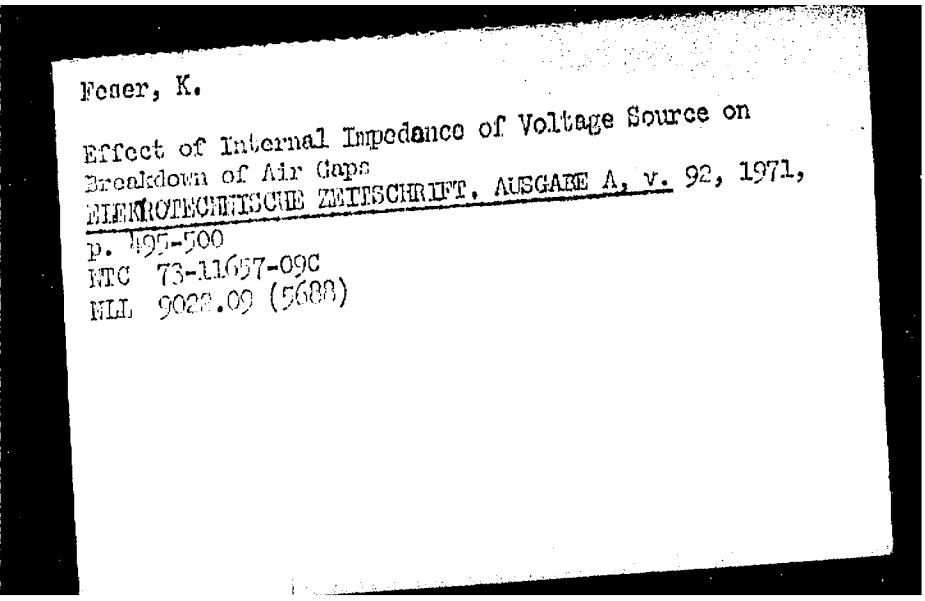
W. RASQUIN

Importance of Using Composite a. c/d. c. Voltages for Testing Performance of Gaseous Insulants.
ELEKTROTECHNISCHE ZEITSCHRIFT. AUSGABE A. Vol 92.
pp 489-494, 1971.
NLNTC 73-10094-09C

Mar 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

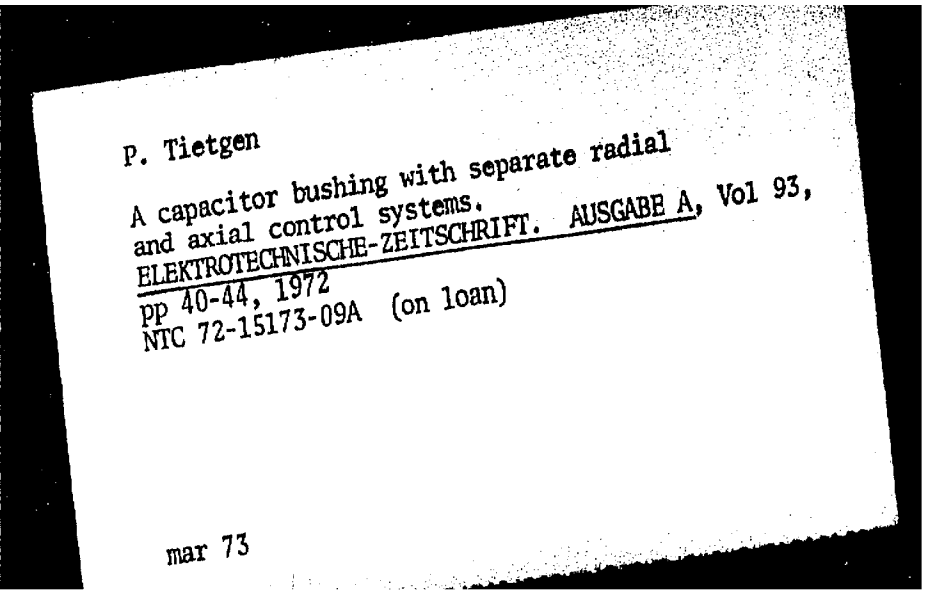


Feuer, K.

Effect of Internal Impedance of Voltage Source on Breakdown of Air Gaps
ELEKTROTECHNISCHE ZEITSCHRIFT. AUSGABE A, v. 92, 1971,
p. 495-500
NTC 73-11657-09C
NLL 9028.09 (5688)

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3



P. Tietgen

A capacitor bushing with separate radial and axial control systems.
ELEKTROTECHNISCHE-ZEITSCHRIFT. AUSGABE A, Vol 93, pp 40-44, 1972
NTC 72-15173-09A (on loan)

mar 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Unconventional Long-Range Rapid-Trasit Systems
by S. H. Hedrich.
ELEKTROTECH ZEIT Vol 24 No 3 1972 pp 47-52.
NAVY/APL/JHU-T-2715

May 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

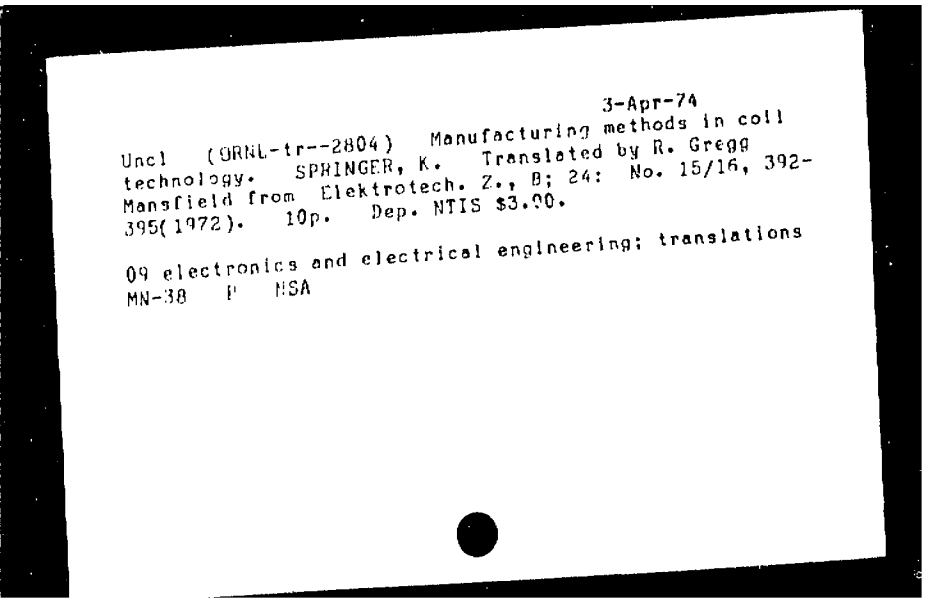
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Schmitz, W.

SF_6 gas in switchgear construction. Solution of the problems of insulation and arc extinction.
ELEKTROTECHNISCHE ZEITSCHRIFT B, Vol 24, No 6, 1972, pp 131-135.
A. R. Trans 637

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3



3-Apr-74

Uncl (ORNL-tr--2804) Manufacturing methods in coil technology. SPRINGER, K. Translated by R. Gregg Mansfield from Elektrotech. Z., B; 24: No. 15/16, 392-395(1972). 10p. Dep. NTIS $3.00.

09 electronics and electrical engineering; translations
MN-38 P NSA

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Muller, K. B.

Partial discharges at high direct-voltage in extruded polyethylene.
ELEKTROTECHNISCHE ZEITSCHRIFT A, Vol 93, No 3, 1972, pp 153-156
A. R. Trans 640

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

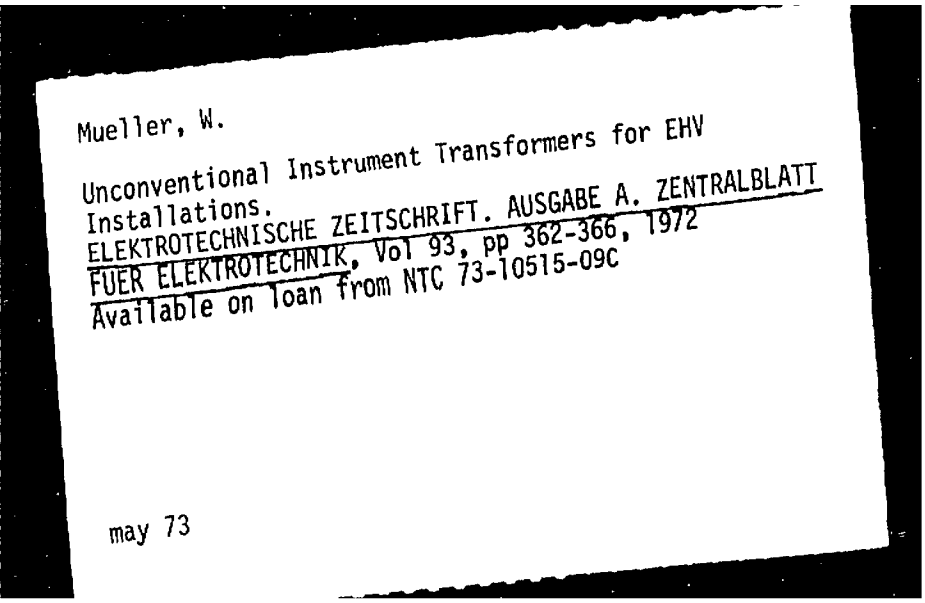
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

A. Csernatony-Hoffer
Non-Destructive Testing of High Voltage Insulation.
ELEKTROTECHNISCHE ZEITSCRIFT A, Vol. 93, No. 6, pp 326-335, June 1972.
BPA trans 29487

apr 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3



Mueller, W.

Unconventional Instrument Transformers for EHV Installations.
ELEKTROTECHNISCHE ZEITSCHRIFT. AUSGABE A. ZENTRALBLATT FUER ELEKTROTECHNIK, Vol 93, pp 362-366, 1972
Available on loan from NTC 73-10515-09C

may 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Brakelmann, H.

Calculation of circuit-breaker behaviour using Hochrainer's arcing conditions and the transient recovery voltage without external influence.
ELEKTROTECHNISCHE ZEITSCHRIFT A, Vol 93, No 7, July 1972, pp 419-423.
C. E. Trans 6224

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Krause, K.

The model of the static and dynamic arc.
ELECTROTECHNISCHE ZEITSCHRIFT A, Vol 93, No 7, July 1972
pp 421-423.
C. E. Trans 6234

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

L. Mocks

An investigation of conductor vibrations
ELEKTROTECHNISCHE ZEITSCHRIFT A, Vol. 93, No. 8, pp. 451-456 (Aug. 1972)
C. E. Trans. 6175

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Rietz, W.

Fault Location in the Medium-Voltage System.
ELEKTROTECHNISCHE ZEITSCHRIFT. AUSGABE B, v. 23, 1972,
p. 486-488
NTC 73-11986-09C
NLL 6196.3 (755)

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Rasokat, H.

Loading characteristics of test voltage sources for alternating and direct voltage and their effect on the withstand voltage characteristics of polluted insulators.
ELEKTROTECHNISCHE ZEITSCHRIFT A, Vol 93, No 11, Nov 1972, pp 655-657
BPA Trans 30387

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Foerst, R.

Methods of dynamic security monitoring of power systems.
ELEKTROTECHNISCHE ZEITSCHRIFT A, Vol 94, No 4, Apr 1973
pp 216-220
BPA trans 31279

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Kunos, Ignac

International Trends in the De velopment of Metallic Packaging Materials and Domestic Implications in the Food Industry 9 pp

ELEMEZESI IPAR Vol 24, No 2, pp 45-49

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Kiss, Istvan

Test Data for Use in Determining the Sensitivity of Microorganisms to Radiation 11 pp

ELELMISZERVIZSGALATI KOZLEMENYEK, Vol 17, No 5-6, 1971, pp 237-246

FSTC-HT-23-931-73

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BECSY, M.
//ELELMEZESI IPAR//
--/--/----,V0026,N0010,
Rapid Freezing of Prepared Meals for Mass Feeding,
13 pp.
pp 203-208,FSTC-HT-23-1171-73
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Neogrady, D.

Mechanical and Practical Problems of Aseptic Storage

7 pp

ELELMEZESI LPAR, Vol 26, No 5, 1972 pp 138-142

FSTC-HT-23-211-73

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PRODUCTION OF POWDERED FOODS BY AZEOTROP-MIXT URE DEHYDRATION

PAP L

LANGUAGE-HU COUNTRY-HU

ELELMEZEST IPAR 1972 NO 11 PP 326-329

FSTC-HT-23-1469-73

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ROLE OF FOOD INDUSTRIES IN UP-TO-DATE COMMUNA
L FEEDING

LASZLO K LANGUAGE-HU COUNTRY-HU

ELELMEZES IPAR 1972 NO 12 PP 368-371

FSTC-HT-23-1470-73

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LUGOSI, J.
//ELEMEZESIIPAR//
--/--/1973, V0027, N0001
Use of plattic containers and packaging material
in the food industry 14 pp
pp 11-16 ARM/FSTC/HT-23-1726-73
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UTILIZATION OF VARIOUS SOY PRODUCTS IN THE PR
ODUCTION OF FOODS

KARPATI GYORGY LANGUAGE-HU COUNTRY-HU

ELELMEZESI IPAR XXVII NO 10 PP 294-303

FSTC-HT-23-0874-74

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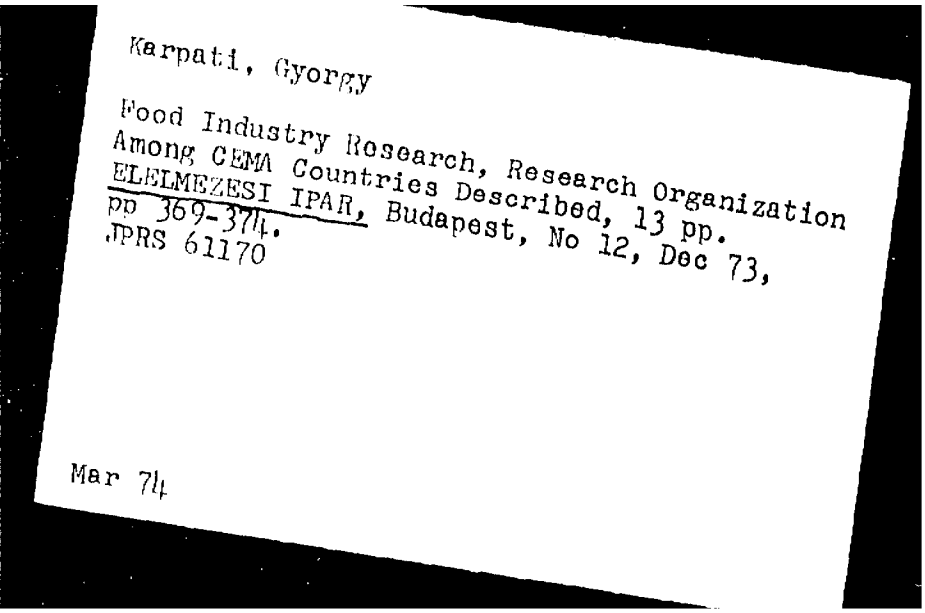


Karpati, Gyorgy

Food Industry Research, Research Organization Among CEMA Countries Described, 13 pp. ELELMEZESI IPAR, Budapest, No 12, Dec 73, pp 369-374.
JPRS 61170

Mar 74

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Theory of Sets (Introduction) 9 pp.
ELEMENTS DE MATHEMATIQUE, PART 1, 7 pp,
1960.
ACSI *K-3632

Apr 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Lorents, A.A.
ELEMENTY KONSTRUKTIVNOI TEORII VEROYATNOSTNYKH AVTOMATOV (Elements of the Constructive Theory of Probabilistic Automata) AkN Latviiskoi, SSR Institut Elektroniki i Vychislitel'noi Tekhniki Zinatne, Riga, 1972 235 pp Book

*IPST 8 May 1973

July 1973

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

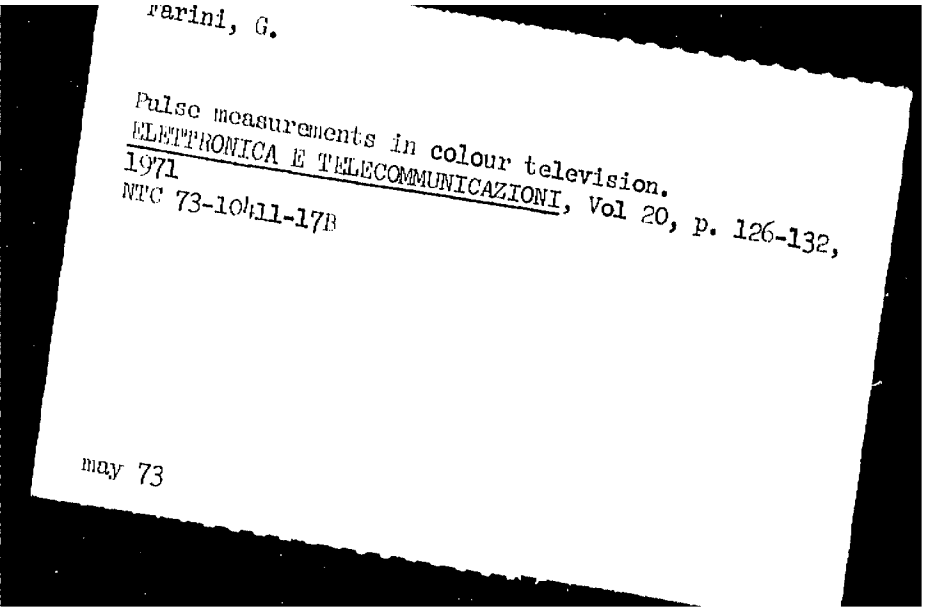
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Cataliotti V.

Rapid fluctuations of voltage produced in electrical distribution networks by arc furnaces.
ELETTROTECNICA, Vol 59, pp 749-760, July 1972
O. A. Trans 838

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3



Parini, G.

Pulse measurements in colour television.
ELETTRONICA E TELECOMMUNICAZIONI, Vol 20, p. 126-132, 1971
NTC 73-10411-17B

may 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Sectorov, W. R.

The first aerodynamic three-phase electric power plant in Balaklawa. 13pp
L'ELETTROTECNICA. v. 21, no. 23-24, 1934. pp538-542
NASA TT F 14933

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Vezzani, R.

Wind power plant
ELETTROTECNICA, vol. 34, nov. 1947, pp. 463-464
NASA TT F-15,344

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

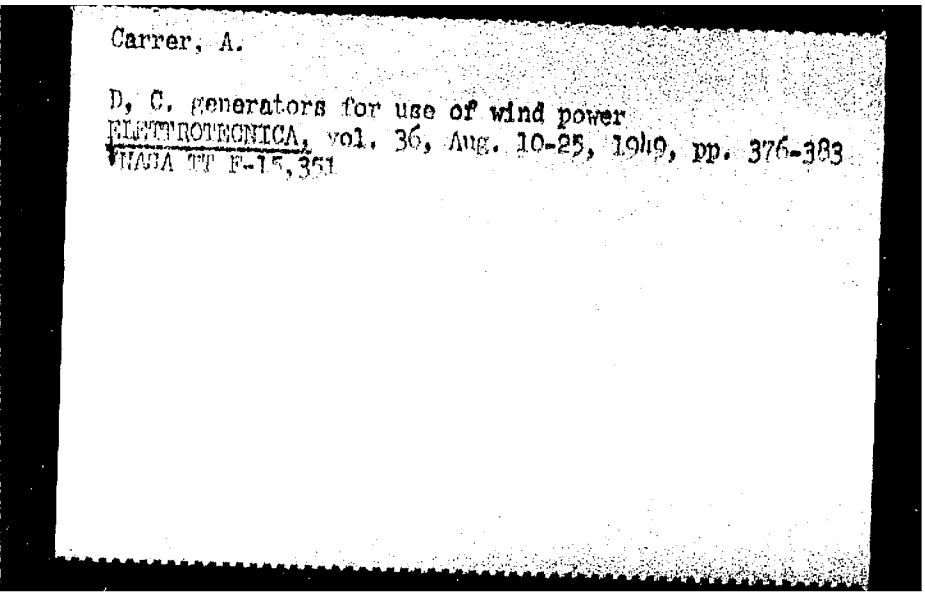
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Serragli, G.

Remarks on modern wind-driven electric plant
ELETTROTECNICA, vol. 34, Dec. 10-25, 1947, pp. 494-498
NASA TT F-15,357

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3



Carrer, A.

D, C. generators for use of wind power
ELETTROTECNICA, vol. 36, Aug. 10-25, 1949, pp. 376-383
NACA TT F-15,361

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

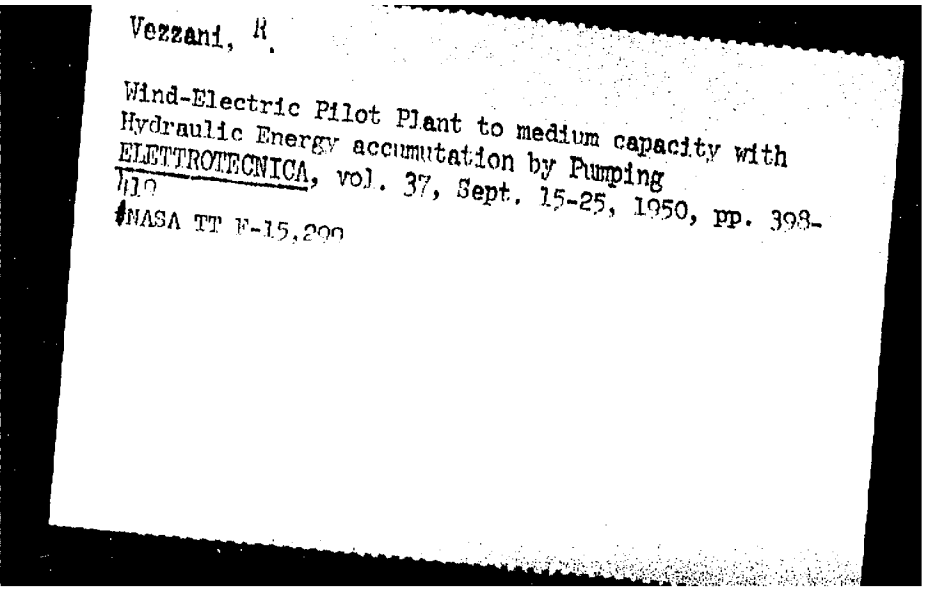
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Carrer, A.

Utilization of wind power by Ward-Leonard type circuit with inverted operation
ELETTROTECHNICA, vol. 36, Aug. 10-25, 1949, pp.383-385
NASA TT F-15,352

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3



Vezzani, R.

Wind-Electric Pilot Plant to medium capacity with Hydraulic Energy accumulation by Pumping
ELETTROTECNICA, vol. 37, Sept. 15-25, 1950, pp. 398-410

NASA TT F-15,290

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Sorrisa, G.

Application of the iteration method to the resolution of electrostatic fields, using the electronic computer.
ELETTROTECNICA, Vol. 50, 1963, P. 245-251.
Figs., formulae, refs. omitted.
NTC 72-11296-09E

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Cataliotti, V.

Rapid fluctuations of voltage produced in electrical distribution networks by arc furnaces.
ELETTROTECNIA, Vol 59, No 7, 1972, pp 749-760
NTC 73-14581-09C

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

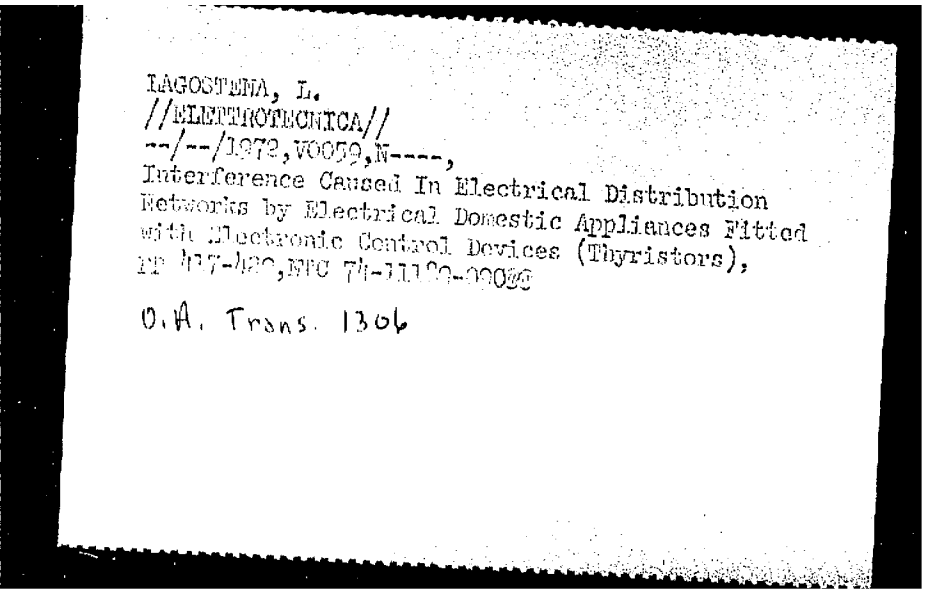
G. Segre

Automatic control for lake Delio pumped storage plant
ELETTROTECNICA ITALIANA, Paper No. 4.1.05, 1969
CE trans 6014

apr 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3



LAGOSTENA, L.
//ELETTROTECNICA//
--/--/1972,V0059,N----,
Interference Caused In Electrical Distribution Networks by Electrical Domestic Appliances Fitted with Electronic Control Devices (Thyristors),
pp 477-480,NTC 74-11100-00006

O.A. Trans. 1306

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Ministries Set Goals for 1974, 10 pp.
ELEVTHERIA, Nicosia, 1 Jan 74, pp 1, 6.
JPRS 61029

Feb 74

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APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Discuss Measures Urgently Needed to Combat Pollution of Greek Seas, by Alekos Rigas, 6 pp.
GREEK, np, Elevtheros Kosmos, Athens, 4 Mar 73, p 32.
JPRS 58560

Apr 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Greek-USSR Agreement Signed to Exploit Filippoi Peat Fields, 5 pp.
GREECE, np, Elevtheros Kosmos, Athens, 19 Apr 73, pp 1, 11.
JPRS 59250

Jun 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Papapanagiotou, Pan.

Deputy Agricultural Minister Expounds on Agricultural Policy, 8 pp.
ELEVTHEROS KOSMOS, Athens, 31 Aug 73, pp 1, 3; 2 Sep 73, pp 1, 8; 5 Sep 73, p 3; 6 Sep 73, p 3.
JPRS 60275

Oct 73

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DEI Director Discusses New Electric Power Projects, 5 pp.
ELEVTHEROS KOSMOS, Athens, 4 Sep 73, pp 1, 9.
JPRS 60275

Oct 73

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Responsibilities of Constitutional Court Enumerated, 11 pp.
ELEVTHEROS KOSMOS, Athens, 15 Sep 73, p 3.
JPRS 60364

Nov 73

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APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Greek Economic Relations With Bulgaria, Yugoslavia and Poland, 5 pp.
ELEVTHEROS KOSMOS, Athens, 18 Sep 73, p 9.
JPRS 60490

Nov 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Greek Telecommunications Organization to go Public.
5 pp
ELEVTHEROS KOSMOS, Athens, 28 Sept 1973, pp 1, 7.
JPRS 60597

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Biographic Sketches of Ministers in Markezinis Government.
8 pp
ELEVTHEROS KOSMOS, Athens, 9 Oct 1973, p 7.
JPRS 60597

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Papadimitriou, Nikos

Problem of Athens Airport Location Discussed, 6 pp.
ELEVTHEROS KOSMOS, Athens, 10 Mar 74, p 5.
JPRS 61874

Jul 74

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APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Papadimitriou, Nikos

Expert Points Up Disadvantages of Extending Ellinikon Airport Into Sea, 5 pp.
ELEVTHEROS KOSMOS, Athens, 24 Mar 74, p 13.
JPRS 61938

Jul 74

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

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Mobateli, Angelo

Agrivert Center Director Discusses Projects, Goals, 5 pp.
ELIMA, Kinshasa, 13-14 May 73, p 3.
JPRS 59422

Jul 73

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APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Biwandu, Kiefu

Interview With Zairian State Commissioner
Published, 6 pp.
ELIMA, Kinshasa, 21 May 73, pp 56-58.
JPRS 59422

Jul 73

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APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

UNTZA Resolutions Give Support to New Regime, 24 pp.
ELIMA, Kinshasa, 28 Aug 73, p 4; 29 Aug 73, p 6.
JPRS 60168

Oct 73

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Belgian Prime Minister Leburton Gives Wide-Ranging Interview, 5 pp.
ELIMA, Kinshasa, 2-3 Sep 73, p 4.
JPRS 60270

Oct 73

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Decree on State Security Court.
6 pp
ELIMA, Kinshasa, 4, 5, Sept 1973.
JPRS 60293

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APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Belgian-Zairian Cooperation Discussed, 5 pp.
ELIMA, Kinshasa, 5 Sep 73, p 8; 6 Sep 73, p 5.
JPRS 60270

Oct 73

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APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Kolo, Ndilu a Kanda

Progress in Kivu Noted, 6 pp.
ELIMA, Kinshasa, 16-17 Sep 73, p 16.
JPRS 60338

Nov 73

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Mobutu Explains African-Arab Solidarity During Crises, 5 pp.
ELIMA, Kinshasa, 20 Dec 73, pp 8, 14;
JPRS 61091

Feb 74

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Relations With Zaire, Oil Shortage,
African Organizations Discussed, 8 pp.
ELIMA, Kinshasa, 6-7 Jan 74, p 10.
JPRS 61274

Mar 74

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APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Marichal, Alberto

Armed Forces Civic Programs Reviewed.

6 pp
ELITE, Caracas, 18 May 1973, pp 12-15.
JPRS 59349

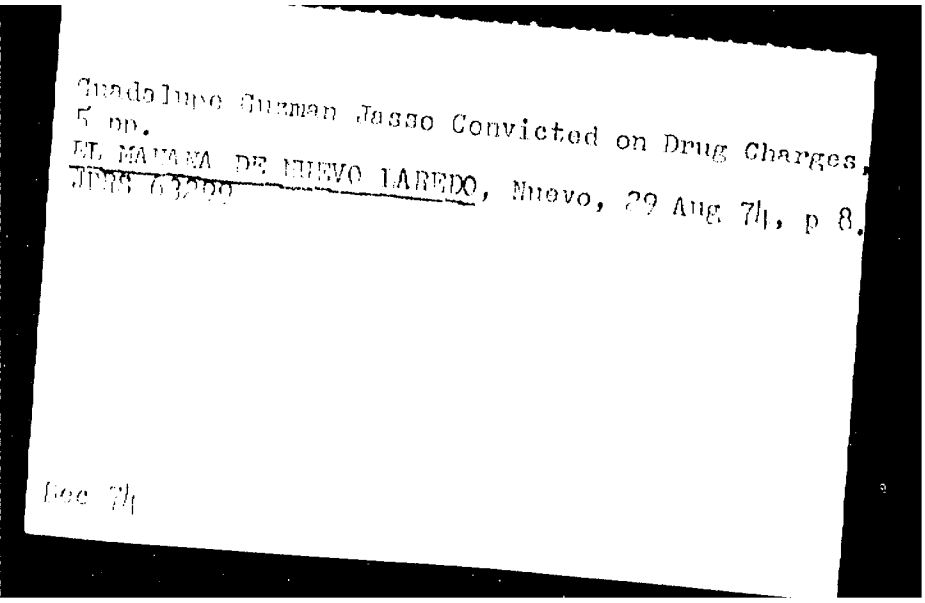
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

President-Elect Discusses Plans for Government.
14 pp
ELITE, Caracas, 21 Dec 1973, pp 16-21.
JPRS 61059

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3



Guadalupe Guzman Jasso Convicted on Drug Charges,
5 pp.
EL MANANA DE NUEVO LAREDO, Nuevo, 29 Aug 74, p 8.

Dec 74

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Portuguese Officers Call for Independence, Recognition of PAIGC, 6 pp.
EL MOUDJAHID, Algiers, 27 Jul 74, p 7.
JPRS 62868

Nov 74

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APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Report on UNFA National Council Meeting,
Resolution, 5 pp.
EL MOUDJAHID, Algiers, 8-9 Sep 74, p 2.
JPRS 63197

Nov 74

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Shumann, Ulrich

A procedure of the direct numerical simulation of turbulent flows in plane channels and annull and its application in the development of turbulence models
EIN VERFAHREN ZUR DIREKEN NUMERISMCEN SIMULATION TURBULENTER STROEMUNGEN IN PLATTEN- UND RINGSPALTKANAELEN UND UEBER SEINE ANWENDUNG TURBULENZ- MODELLEN, DISSERTATION, UNIVERSITY OF KARLSRUHE, KARSRUHE, AND REPORT KFK KERNFORSCHUNGSZENTRUM KARLSRUHE, 1973, pp. 1-249
*NASA TT F-15,391

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

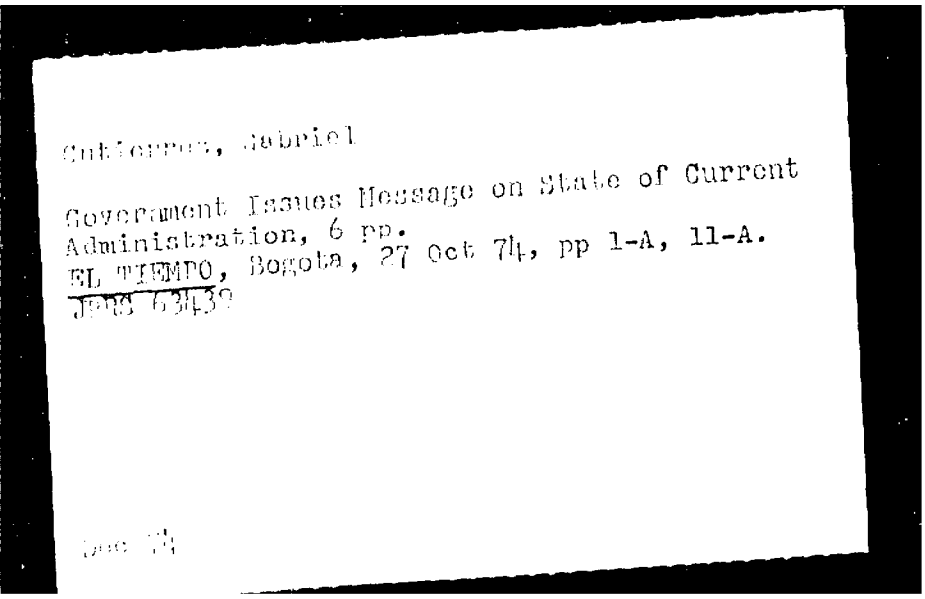
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Derlin, K.

Welding and Rail Material.
ELSNERS TACHENBUCH DER ESENBAHNTECHNIK, 1971.
*BISI 11482

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3



Gutierrez, Gabriel

Government Issues Message on State of Current Administration, 6 pp.
EL TIEMPO, Bogota, 27 Oct 74, pp 1-A, 11-A.
JPRS 63439

Dec 74

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100050026-3

Al-Foil for Drink Packaging 7 pp

Emballage, Vol. 37, No. 5, May 1971, pp 22-24

ACSI-K-2213

FSTC-HT-23-1664-72

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